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MAR 08 2005



## FAX TRANSMITTAL SHEET

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4 Number of Pages (including this page)

Date: March 8, 2005

To: MS: AFTER FINAL

Location: United States Patent and Trademark Office

Fax No.: (703) 872-9306

From: Robert L. King (Registration No. 30,185)

Subject: S/N 10/074,732 - Leo Mathew et al.

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on:

3-8-05  
DatePat Thomas  
Pat Thomas

## MESSAGE:

Enclosed herewith is a Notice of Appeal for the above-referenced patent application.

ALL ITEMS MARKED WITH AN "X" ARE INCLUDED IN THE FAX

1.	x	1 page Fax cover sheet
2.	x	1 page Fax Transmittal (in duplicate)
3.	X	1 page Notice of Appeal

<b>FEE TRANSMITTAL</b> Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<i>Complete if Known</i>	
		Application Number	10/074,732
		Filing Date	February 13, 2002
		First Named Inventor	Leo Mathew
		Examiner Name	Paul E. Brock II
TOTAL AMOUNT OF PAYMENT		(\$)	500
Attorney Docket No.		SC11805TP	

  

<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																						
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number <b>503079</b> Deposit Account Name <b>FREESCALE SEMICONDUCTOR, INC.</b>		<b>3. ADDITIONAL FEES</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2180</td><td>2255</td><td>1090</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>260</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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<b>SUBMITTED BY</b>		<i>Complete (if applicable)</i>	
Name (Print/Type)	Robert L. King	Registration No.	30,185
Signature	<i>Robert L. King</i>	Telephone	(512) 996-6839
		Date	March 8, 2005

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DOCKET NO. SC11805TP

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT Leo Mathew et al. GROUP ART UNIT: 2815  
APPLN. NO.: 10/074,732 EXAMINER: Paul E Brock II  
FILED: February 13, 2002 CONFIRMATION No.: 6470  
TITLE: METHOD OF FORMING A VERTICAL DOUBLE GATE  
SEMICONDUCTOR DEVICE

Certificate of Transmission under 37 C.F.R. 1.8

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Office.

on

3-8-05

Signature

Printed Name of Person Signing Certificate

**NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE  
BOARD OF APPEALS**

HONORABLE COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

Applicants hereby appeal to the Board of Appeals from the decision dated December 10, 2004, of the Patent Examiner, Paul E Brock II, finally rejecting claims 1, 2, 4, 5, 7-12, 14-21, 24, 25 and 34 and withdrawing claims 35 and 35 from consideration. The \$500.00 Notice of Appeal Fee is requested to be charged to Deposit Account No. 503079 (Freescale Semiconductor, Inc.). A duplicate copy of this Notice is enclosed herewith.

Respectfully submitted,  
LEO MATHEW et al.

*Robert L. King*  
Robert L. King  
Attorney for Applicants  
Customer No. 23125  
Registration No. 30,185  
Telephone No. (512) 996-6839